

COMBINED DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention which was filed on December 30, 1999 as Application Serial No. 09/474,834.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Sec. 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Sec. 119 (a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Claiming Priority?	
			<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
_____	_____	_____		

I hereby claim the benefit under Title 35, United States Code, Sec. 119(e) of any United States provisional application listed below:

Provisional Application No.

Filing Date

I hereby claim the benefit under Title 35, United States Code, Sec. 120 or §365(c) of any PCT international application designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Sec. 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Sec. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application No.)

(Filing Date)

(Status) (patented, pending, abandoned)

I hereby appoint the following attorneys to prosecute the application, to file a corresponding international application, to prosecute and transact all business in the Patent and Trademark Office connected therewith:

Customer No. 20575

<u>Attorney Name</u>	<u>Registration No.</u>
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Direct all telephone calls to James G. Stewart at (503) 222-3613 and send all correspondence to:

MARGER JOHNSON & MCCOLLOM, P.C.
1030 SW Morrison Street
Portland, Oregon 97205

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

COPY

Full name of first joint inventor: Douglas D. Boom

Inventor's signature: Douglas D Boom

4/3/2000
(Date)

Residence: Portland, Oregon

Citizenship: US

Post Office address: 5261 NW Wickiup Way, Portland, OR 97229

Full name of second joint inventor: Matthew M. Gilbert

Inventor's signature: Matthew Gilbert

4/3/2000
(Date)

Residence: Hillsboro, Oregon

Citizenship: US

Post Office address: 3039 NW Ashford Circle, Hillsboro, OR 97124

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BOX ASSIGNMENT
Commissioner of Patents and Trademarks
Washington, D.C. 20231

Please record the attached original document or copy thereof and return the recorded instrument to the undersigned.

1. Name of parties conveying an interest: Douglas D. Boom and Matthew M. Gilbert
2. Name and address of party receiving an interest: Intel Corporation (a Delaware corporation)
2200 Mission College Blvd.
P.O. Box 58119
Santa Clara, CA 85052-8119

3. Description of the interest conveyed:

☒ Assignment ☐ Change of Name ☐ Security Agreement ☐ Merger

Date of execution of attached document: April 3, 2000

4. Application number(s) or patent number(s). Additional sheet attached? Yes ___ No X

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No. 09/474,834, filed December 30, 1999

B. Patent No.

5. Name and address of party to whom correspondence concerning document should be mailed:

MARGER JOHNSON & McCOLLOM, P.C.
1030 SW Morrison Street
Portland, Oregon 97205
Telephone: (503) 222-3613

6. Number of applications and patents involved: 1

7. Enclosed is our check for \$40

8. Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.

9. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Dated: April 7, 2000

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Respectfully submitted,
MARGER JOHNSON & McCOLLOM, P.C.

Graciela G. Cowger
Reg. No. 42,444

Total number of pages comprising
cover sheet and attached assignment: 3

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ASSIGNMENT

Assignor: Douglas D. Boom
Address: 5261 NW Wickiup Way, Portland, OR 97229

Assignor: Matthew M. Gilbert
Address: 3039 NW Ashford Circle, Hillsboro, OR 97124

Assignee: Intel Corporation (a Delaware corporation)
Address: 2200 Mission College Blvd., P.O. Box 58119, Santa Clara, CA 95052-8119

Title of Invention: METHOD AND APPARATUS FOR ALLOCATING PROCESSOR
BANDWIDTH HEAVY-USAGE ENVIRONMENT

Application Serial No.: 09/474,834

Filing Date: December 30, 1999

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

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ASSIGNMENT
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Executed at Hillsboro, Oregon, this 3rd day of
April, 2000.

Douglas D Boom 4/3/00
Douglas D. Boom
Assignor

Executed at Hillsboro, Oregon, this 3rd day of
April, 2000.

Matthew M Gilbert 4/3/2000
Matthew M. Gilbert
Assignor